

10/759,526 LLM
4/21/2007

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	6672	((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation))) and ((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:55
L11	668	((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation))) same ((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:06
L12	31	((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation))) same (((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis) with (accelerat\$3 or increase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:06
L13	16	L12 and @ad<"20030122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:59

EAST Search History

L14	0	((pulse or pps) near7 ((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation)))) same (((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis) with (accelerat\$3 or increase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:58
L15	5	((pulse or pps) with ((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation)))) same (((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis) with (accelerat\$3 or increase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:58
L16	3	L15 and @ad<"20030122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:58
L17	5	L13 and ((cell adj cycle adj regulator) or (signal adj transduction adj protein) or (transcription adj factor) or (DNA adj synthesis adj protein) or receptor or (angiotensin adj receptor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:59
L18	5	L13 and ((cell adj cycle adj regulator) or (signal adj transduction adj protein) or (transcription adj factor) or (DNA adj synthesis adj protein) or receptor or (angiotensin with receptor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 11:59

EAST Search History

L19	5	L18 and @ad<"20030122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:05
L20	110	((electromagnetic adj energy) or (X-ray adj radiation) or (ultraviolet adj radiation) or (UV adj radiation) or (visible adj radiation) or (infrared adj radiation) or (microwave adj radiation) or (radiofrequency adj radiation) or (radio adj frequency adj radiation) or (radio adj wave adj radiation)) same ((receptor or (angiotensin adj receptor) or (tyrosine adj kinase adj receptor) or (thrombin adj receptor) or (adenosine adj receptor) or (angiotensin adj receptor) or (ephrin adj receptor) or (insulin adj receptor) or (angiotensin adj receptor) or (cell-cell adj adhesion adj receptor) or (matrix adj adhesion adj receptor) or (integrin) or (TGF adj beta adj receptor) or (pdgf adj receptor) or (tnf adj receptor) or (potassium adj channel) or (glucose adj transporter) or (IGFBP1) or RAB6 or RAB5A or (adenylylcyclase adj receptor)) with (activate or activated or induce or increase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:00
L21	63	L20 and @ad<"20030122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:05
L22	22	L21 and((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:06

EAST Search History

L23	4	((electromagnetic adj energy) or (X-ray adj (radiation or irradiation)) or ((ultraviolet or UV) adj (radiation or irradiation)) or (visible adj (radiation or irradiation)) or (infrared adj (radiation or irradiation)) or (microwave adj (radiation or irradiation)) or (radiofrequency adj (radiation or irradiation)) or (radio adj frequency adj (radiation or irradiation)) or (radio adj wave adj (radiation or irradiation))) same (((cell adj cycle) or (cell adj proliferation) or (cell adj division) or mitosis) with (accelerat\$3 or increase))) and angiotensin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/21 12:06
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10/759,526 Dialog
4/21/2007 LLM

? d s

Set Items Description

S1 4195 S ((ELECTROMAGNETIC (W) ENERGY) OR (X-RAY (W) (RADIATION OR IRRADIATION)) OR ((ULTRAVIOLET OR UV) (W) (RADIATION OR IRRADIATION)) OR (VISIBLE (W) (RADIATION OR IRRADIATION)) OR (INFRARED (W) (RADIATION OR IRRADIATION)) OR (MICROWAVE (W) (RADIATION OR IRRADIATION)) OR (RADIOFREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) FREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) WAVE (W) (RADIATION OR IRRADIATION))) (S) ((CELL (W) CYCLE) OR (CELL (W) PROLIFERATION) OR (CELL (W) DIVISION) OR MITOSIS)

S2 158 S ((ELECTROMAGNETIC (W) ENERGY) OR (X-RAY (W) (RADIATION OR IRRADIATION)) OR ((ULTRAVIOLET OR UV) (W) (RADIATION OR IRRADIATION)) OR (VISIBLE (W) (RADIATION OR IRRADIATION)) OR (INFRARED (W) (RADIATION OR IRRADIATION)) OR (MICROWAVE (W) (RADIATION OR IRRADIATION)) OR (RADIOFREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) FREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) WAVE (W) (RADIATION OR IRRADIATION))) (S) ((CELL (W) CYCLE) OR (CELL (W) PROLIFERATION) OR (CELL (W) DIVISION) OR MITOSIS) (7N) (ACTIVATE OR ACTIVATED OR INDUCE OR INCREASE))

S3 17 S S2 AND ((CELL (W) CYCLE (W) REGULATOR) OR (SIGNAL (W) TRANSDUCTION (W) PROTEIN) OR (TRANSCRIPTION (W) FACTOR) OR (DNA (W) SYNTHESIS (W) PROTEIN) OR RECEPTOR OR (ANGIOTENSIN (W) RECEPTOR) OR (TYROSINE (W) KINASE (W) RECEPTOR) OR (THROMBIN (W) RECEPTOR) OR (ADENOSINE (W) RECEPTOR) OR (EPHRIN (W) RECEPTOR) OR (INSULIN (W) RECEPTOR) OR (CELL-CELL (W) ADHESION (W) RECEPTOR) OR (MATRIX (W) ADHESION (W) RECEPTOR) OR (TGF (W) BETA (W) RECEPTOR) OR (PDGF (W) RECEPTOR) OR (TNF (W) RECEPTOR) OR (POTASSIUM (W) CHANNEL) OR (GLUCOSE (W) TRANSPORTER) OR (IGFBP1) OR RAB6 OR RAB5A OR (ADENYLYLCYCLASE (W) RECEPTOR))

S4 7 RD (unique items)

S5 6 S S4 NOT PD>20030122

?

[File 369] New Scientist 1994-2007/Dec W2

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[File 370] Science 1996-1999/Jul W3

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*File 370: This file is closed (no updates). Use File 47 for more current information.

[File 391] Beilstein Reactions 2007/Q1

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[File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp. All rights reserved.

[File 467] ExtraMED(tm) 2000/Dec

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? s ((electromagnetic (w) energy) or (X-ray (w) (radiation or irradiation)) or
((ultraviolet or UV)(w) (radiation or irradiation)) or (visible (w) (radiation or
irradiation)) or (infrared (w) (radiation or irradiation)) or (microwave (w) (radiation or
irradiation)) or (radiofrequency (w) (radiation or irradiation)) or (radio (w) frequency
(w) (radiation or irradiation)) or (radio (w) wave (w) (radiation or irradiation))) (s)
((cell (w) cycle) or (cell (w) proliferation) or (cell (w) division) or mitosis)

Processing

Processing

Processing

Processing

Processing

Processing

Processing

Processing

274848	ELECTROMAGNETIC
3448233	ENERGY
2913	ELECTROMAGNETIC(W) ENERGY
113300	X-RAY
2110623	RADIATION
977839	IRRADIATION
0	X-RAY(W) (RADIATION OR IRRADIATION)
512717	ULTRAVIOLET
681370	UV

2110623	RADIATION
977839	IRRADIATION
218394	(ULTRAVIOLET OR UV) (W) (RADIATION OR IRRADIATION)
418367	VISIBLE

2110623	RADIATION
977839	IRRADIATION
15173	VISIBLE(W) (RADIATION OR IRRADIATION)
678994	INFRARED

2110623	RADIATION
977839	IRRADIATION
40969	INFRARED(W) (RADIATION OR IRRADIATION)
314877	MICROWAVE
2110623	RADIATION

977839 IRRADIATION
 59259 MICROWAVE(W) (RADIATION OR IRRADIATION)
 82793 RADIOFREQUENCY
 2110623 RADIATION
 977839 IRRADIATION
 4511 RADIOFREQUENCY(W) (RADIATION OR IRRADIATION)
 381819 RADIO
 2775118 FREQUENCY
 2110623 RADIATION
 977839 IRRADIATION
 750 RADIO(W) FREQUENCY(W) (RADIATION OR IRRADIATION)
 381819 RADIO
 1129376 WAVE
 2110623 RADIATION
 977839 IRRADIATION
 15 RADIO(W) WAVE(W) (RADIATION OR IRRADIATION)
 14578230 CELL
 2134204 CYCLE
 483631 CELL(W) CYCLE
 14578230 CELL
 1252207 PROLIFERATION
 584807 CELL(W) PROLIFERATION
 14578230 CELL
 713849 DIVISION
 307444 CELL(W) DIVISION
 191443 MITOSIS
 S1 4195 S ((ELECTROMAGNETIC (W) ENERGY) OR (X-RAY (W) (RADIATION OR IRRADIATION))
 OR ((ULTRAVIOLET OR UV)(W) (RADIATION OR IRRADIATION)) OR (VISIBLE (W) (RADIATION OR
 IRRADIATION)) OR (INFRARED (W) (RADIATION OR IRRADIATION)) OR (MICROWAVE (W) (RADIATION OR
 IRRADIATION)) OR (RADIOFREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) FREQUENCY
 (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) WAVE (W) (RADIATION OR IRRADIATION))) (S)
 ((CELL (W) CYCLE) OR (CELL (W) PROLIFERATION) OR (CELL (W) DIVISION) OR MITOSIS)
 ? S ((ELECTROMAGNETIC (W) ENERGY) OR (X-RAY (W) (RADIATION OR IRRADIATION)) OR
 ((ULTRAVIOLET OR UV)(W) (RADIATION OR IRRADIATION)) OR (VISIBLE (W) (RADIATION OR
 IRRADIATION)) OR (INFRARED (W) (RADIATION OR IRRADIATION)) OR (MICROWAVE (W) (RADIATION OR
 IRRADIATION)) OR (RADIOFREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) FREQUENCY
 (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) WAVE (W) (RADIATION OR IRRADIATION))) (S)
 (((CELL (W) CYCLE) OR (CELL (W) PROLIFERATION) OR (CELL (W) DIVISION) OR
 MITOSIS) (7n) (activate or activated or induce or increase))
 Processing
 274848 ELECTROMAGNETIC
 3448233 ENERGY
 2913 ELECTROMAGNETIC(W) ENERGY
 113300 X-RAY
 2110623 RADIATION
 977839 IRRADIATION
 0 X-RAY(W) (RADIATION OR IRRADIATION)
 512717 ULTRAVIOLET
 681370 UV
 2110623 RADIATION
 977839 IRRADIATION
 218394 (ULTRAVIOLET OR UV) (W) (RADIATION OR IRRADIATION)

418367	VISIBLE
2110623	RADIATION
977839	IRRADIATION
15173	VISIBLE(W) (RADIATION OR IRRADIATION)
678994	INFRARED
2110623	RADIATION
977839	IRRADIATION
40969	INFRARED(W) (RADIATION OR IRRADIATION)
314877	MICROWAVE
2110623	RADIATION
977839	IRRADIATION
59259	MICROWAVE(W) (RADIATION OR IRRADIATION)
82793	RADIOFREQUENCY
2110623	RADIATION
977839	IRRADIATION
4511	RADIOFREQUENCY(W) (RADIATION OR IRRADIATION)
381819	RADIO
2775118	FREQUENCY
2110623	RADIATION
977839	IRRADIATION
750	RADIO(W) FREQUENCY(W) (RADIATION OR IRRADIATION)
381819	RADIO
1129376	WAVE
2110623	RADIATION
977839	IRRADIATION
15	RADIO(W) WAVE(W) (RADIATION OR IRRADIATION)
14578230	CELL
2134204	CYCLE
483631	CELL(W) CYCLE
14578230	CELL
1252207	PROLIFERATION
584807	CELL(W) PROLIFERATION
14578230	CELL
713849	DIVISION
307444	CELL(W) DIVISION
191443	MITOSIS
334888	ACTIVATE
1756340	ACTIVATED
1098480	INDUCE
5938261	INCREASE

S2 158 S ((ELECTROMAGNETIC (W) ENERGY) OR (X-RAY (W) (RADIATION OR IRRADIATION)) OR ((ULTRAVIOLET OR UV) (W) (RADIATION OR IRRADIATION)) OR (VISIBLE (W) (RADIATION OR IRRADIATION)) OR (INFRARED (W) (RADIATION OR IRRADIATION)) OR (MICROWAVE (W) (RADIATION OR IRRADIATION)) OR (RADIOFREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) FREQUENCY (W) (RADIATION OR IRRADIATION)) OR (RADIO (W) WAVE (W) (RADIATION OR IRRADIATION))) (S (((CELL (W) CYCLE) OR (CELL (W) PROLIFERATION) OR (CELL (W) DIVISION) OR MITOSIS) (7N) (ACTIVATE OR ACTIVATED OR INDUCE OR INCREASE)))

? s s2 and ((cell (w) cycle (w) regulator) or (signal (w) transduction (w) protein) or (transcription (w) factor) or (DNA (w) synthesis (w) protein) or receptor or (angiotensin (w) receptor) or (tyrosine (w) kinase (w) receptor) or (thrombin (w) receptor) or (adenosine (w) receptor) or (ephrin (w) receptor) or (insulin (w) receptor) or (cell-cell (w) adhesion (w) receptor) or (matrix (w) adhesion (w) receptor) or (TGF (w) beta (w) receptor) or (pdgf (w) receptor) or (tnf (w) receptor) or (potassium (w) channel) or (glucose (w) transporter) or (IGFBP1) or RAB6 or RAB5A or (adenylylcyclase (w) receptor))
">>>>W: Unmatched parentheses
">>>>E: There is no result

? s s2 and ((cell (w) cycle (w) regulator) or (signal (w) transduction (w) protein) or (transcription (w) factor) or (DNA (w) synthesis (w) protein) or receptor or (angiotensin (w) receptor) or (tyrosine (w) kinase (w) receptor) or (thrombin (w) receptor) or

(adenosine (w) receptor) or (ephrin (w) receptor) or (insulin (w) receptor) or (cell-cell (w) adhesion (w) receptor) or (matrix (w) adhesion (w) receptor) or (TGF (w) beta (w) receptor) or (pdgf (w) receptor) or (tnf (w) receptor) or (potassium (w) channel) or (glucose (w) transporter) or (IGFBP1) or RAB6 or RAB5A or (adenylylcyclase (w) receptor))

Processing

158 S2

14578230 CELL

2134204 CYCLE

372472 REGULATOR

4657 CELL (W) CYCLE (W) REGULATOR

2168166 SIGNAL

913242 TRANSDUCTION

9700097 PROTEIN

17624 SIGNAL (W) TRANSDUCTION (W) PROTEIN

1705907 TRANSCRIPTION

5998067 FACTOR

423498 TRANSCRIPTION (W) FACTOR

5130690 DNA

6211501 SYNTHESIS

9700097 PROTEIN

1967 DNA (W) SYNTHESIS (W) PROTEIN

4470188 RECEPTOR

441489 ANGIOTENSIN

4470188 RECEPTOR

27576 ANGIOTENSIN (W) RECEPTOR

708986 TYROSINE

1681248 KINASE

4470188 RECEPTOR

18346 TYROSINE (W) KINASE (W) RECEPTOR

192660 THROMBIN

4470188 RECEPTOR

11416 THROMBIN (W) RECEPTOR

663199 ADENOSINE

4470188 RECEPTOR

38784 ADENOSINE (W) RECEPTOR

6110 EPHRIN

4470188 RECEPTOR

799 EPHRIN (W) RECEPTOR

1311510 INSULIN

4470188 RECEPTOR

62079 INSULIN (W) RECEPTOR

2395 CELL-CELL

735635 ADHESION

4470188 RECEPTOR

0 CELL-CELL (W) ADHESION (W) RECEPTOR

1378936 MATRIX
735635 ADHESION
4470188 RECEPTOR
39 MATRIX (W) ADHESION (W) RECEPTOR
181696 TGF
4798147 BETA
4470188 RECEPTOR
8568 TGF (W) BETA (W) RECEPTOR
53618 PDGF
4470188 RECEPTOR
10019 PDGF (W) RECEPTOR
389013 TNF
4470188 RECEPTOR
22573 TNF (W) RECEPTOR
1236153 POTASSIUM
1107724 CHANNEL
94362 POTASSIUM (W) CHANNEL
1648285 GLUCOSE
260813 TRANSPORTER
40677 GLUCOSE (W) TRANSPORTER
777 IGFBP1
940 RAB6
550 RAB5A
1099 ADENYLYLCYCLASE
4470188 RECEPTOR
0 ADENYLYLCYCLASE (W) RECEPTOR

S3 17 S S2 AND ((CELL (W) CYCLE (W) REGULATOR) OR (SIGNAL (W) TRANSDUCTION (W) PROTEIN) OR (TRANSCRIPTION (W) FACTOR) OR (DNA (W) SYNTHESIS (W) PROTEIN) OR RECEPTOR OR (ANGIOTENSIN (W) RECEPTOR) OR (TYROSINE (W) KINASE (W) RECEPTOR) OR (THROMBIN (W) RECEPTOR) OR (ADENOSINE (W) RECEPTOR) OR (EPHRIN (W) RECEPTOR) OR (INSULIN (W) RECEPTOR) OR (CELL-CELL (W) ADHESION (W) RECEPTOR) OR (MATRIX (W) ADHESION (W) RECEPTOR) OR (TGF (W) BETA (W) RECEPTOR) OR (PDGF (W) RECEPTOR) OR (TNF (W) RECEPTOR) OR (POTASSIUM (W) CHANNEL) OR (GLUCOSE (W) TRANSPORTER) OR (IGFBP1) OR RAB6 OR RAB5A OR (ADENYLYLCYCLASE (W) RECEPTOR))

? rd

>>>W: Duplicate detection is not supported for File 391.

Records from unsupported files will be retained in the RD set.

S4 7 RD (UNIQUE ITEMS)

? s s4 not pd>20030122

Processing

>>>W: One or more prefixes are unsupported or undefined in one or more files.

7 S4

12064180 PD>20030122

S5 6 S S4 NOT PD>20030122

? t s5/medium/all

5/3/1 (Item 1 from file: 5) Links

Fulltext available through: [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

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18605896 Biosis No.: 200510300396

Lens epithelial cell cycle arrest by hydrogen peroxide through the induction of p21

Author: Lee K-S (Reprint); Seomun Y; Joo C-K

Author Address: Catholic Univ Korea, Lab Ophtal and Vis Sci, Seoul, South Korea**South Korea

5/3/2 (Item 2 from file: 5) [Links](#)

Fulltext available through: [Ebsco Host EJS \(Electronic Journals Service\)](#) [Nature American, Inc. \(Publisher Group\)](#) [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

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15585751 **Biosis No.:** 200000304064

Stress signals induce transcriptionally inactive E2F-1 independently of p53 and Rb

Author: O'Connor Daniel J; Lu Xin (Reprint)

Author Address: Ludwig Institute for Cancer Research, Imperial College of Science, Technology and Medicine, Norfolk Place, St. Mary's Campus, London, W2 1PG, UK**UK

Journal: Oncogene 19 (20): p 2369-2376 May 11, 2000 2000

Medium: print

ISSN: 0950-9232

Document Type: Article

Record Type: Abstract

Language: English

5/3/3 (Item 3 from file: 5) [Links](#)

Fulltext available through: [American Society for Biochemistry and Molecular Biology \(ASBMB\)](#) [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

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15095442 Biosis No.: 199900355102

The identification of phosphatidylinositol 3,5-bisphosphate in T-lymphocytes and its regulation by interleukin-2

Author: Jones David R; Gonzalez-Garcia Ana; Diez Emilio; Martinez-A Carlos; Carrera Ana C; Merida Isabel (Reprint)

Author Address: Department of Immunology and Oncology, Centro Nacional de Biotecnologia, Consejo Superior de Investigaciones Cientificas, Cantoblanco, 28049, Madrid, Spain**Spain

Journal: Journal of Biological Chemistry 274 (26): p 18407-18413 June 25, 1999 1999

Medium: print

ISSN: 0021-9258

Document Type: Article

Record Type: Abstract

Language: English

5/3/4 (Item 4 from file: 5) [Links](#)

Fulltext available through: [Nature American, Inc. \(Publisher Group\)](#) [Oxford University Press](#) [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

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13795278 Biosis No.: 199799429338

Chk1 is a wee1 kinase in the G-2 DNA damage checkpoint inhibiting cdc2 by Y15 phosphorylation

Author: O'Connell Matthew J (Reprint); Raleigh Jeanette M; Verkade Heather M; Nurse Paul

Author Address: Trescowthick Res. Lab., Peter MacCallum Cancer Inst., Locked Bag 1, A'Beckett St., Melbourne, VIC 3000, Australia**Australia

Journal: EMBO (European Molecular Biology Organization) Journal 16 (3): p 545-554 1997 1997

ISSN: 0261-4189

Document Type: Article

Record Type: Abstract

Language: English